

# CRYSTALLIZATION AND STRUCTURE OF *STAPHYLOCOCCUS AUREUS* PEPTIDE DEFORMYLASE

## ABSTRACT OF THE DISCLOSURE

*Staphylococcus aureus* peptide deformylase has been crystallized, and the three-dimensional x-ray crystal structure has been solved to 1.9 Å resolution. The x-ray crystal structure is useful for solving the structure of other molecules or molecular complexes, and designing modifiers of peptide deformylase activity.

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